



Upper Colorado River Unit

NFDRS and Weather Forecast



The NFDRS and Weather estimates below were develop using regression analysis. The model initializes off the 1300 Observation for each RAWs submitted by dispatch centers or station owners. Estimates are based on the GFS model.

Monday September 30, 2013

7-Day NFDRS (G) and Weather Forecast

		UCR Timber Forecast							Forecast Mean	Fire Season Percentiles	
Initialization (1300 OBS)		30-Sep	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct		90th	97th
Date	29-Sep										
ERC	27	30	33	36	31	22	26	33	30	62	68
F1000	21	21	20	20	20	20	20	19	20	11	10
BI	33	34	36	39	35	25	30	38	34	66	77
Min RH %	21%	20%	18%	15%	30%	51%	31%	14%			
Wind Speed (mph)	Sustained 20-Foot	11	9	11	8	8	8	8		Wind Speed Does Not Include Gusts	

		UCR Mountain Brush and Aspen Forecast							Forecast Mean	Fire Season Percentiles	
Initialization (1300 OBS)		30-Sep	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct		90th	97th
Date	29-Sep										
ERC	36	38	41	44	37	29	35	42	38	56	65
F100	13	11	10	9	11	14	13	10	11	5	4
BI	46	47	49	51	44	38	45	52	47	79	93
Min RH %	19%	18%	15%	14%	33%	45%	25%	12%			
Wind Speed (mph)	Sustained 20-Foot	11	9	11	10	9	8	10		Wind Speed Does Not Include Gusts	

		UCR Grass-Sage-Pinon- Juniper Forecast							Forecast Mean	Fire Season Percentiles	
Initialization (1300 OBS)		30-Sep	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct		90th	97th
Date	29-Sep										
ERC	43	44	47	50	43	37	44	50	45	82	93
F100	12	10	9	8	10	12	11	9	10	5	4
BI	52	53	54	56	48	45	53	58	52	82	93
Min RH %	16%	16%	13%	12%	32%	39%	20%	11%			
Wind Speed (mph)	Sustained 20-Foot	9	9	11	11	8	7	10		Wind Speed Does Not Include Gusts	

Missing Stations

Deep Creek, Dominguez, Hangman, and Walker

(Stations Will Be Included In The Forecast Soon)